



## Rabbit Anti-PDRG1 antibody

SL12604R

<b>Product Name:</b>	PDRG1
<b>Chinese Name:</b>	p53和DNA损伤调节蛋白1抗体
<b>Alias:</b>	C20orf126; p53 and DNA damage regulated 1; p53 and DNA damage regulated protein 1; PDRG.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Horse,Rabbit,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	15kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human PDRG1:1-100/133
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	May play a role in chaperone-mediated protein folding. Predominantly expressed in testis. <b>Function:</b> May play a role in chaperone-mediated protein folding

**Subcellular Location:**

Cytoplasmic.

**Tissue Specificity:**

Predominantly expressed in normal testis and exhibits reduced but detectable expression in other organs.

**Similarity:**

Belongs to the prefoldin subunit beta family.

**SWISS:**

Q9NUG6

**Gene ID:**

81572

**Database links:**

[Entrez Gene: 81572](#) Human

[Entrez Gene: 68559](#) Mouse

[Entrez Gene: 296278](#) Rat

[Omim: 610789](#) Human

[SwissProt: Q9NUG6](#) Human

[SwissProt: P59048](#) Mouse

[SwissProt: Q642A0](#) Rat

[Unigene: 435755](#) Human

[Unigene: 12746](#) Mouse

[Unigene: 101752](#) Rat

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.